APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office	JUN 01 1999
Returned to applicant for correction	
Corrected application filed	
Map filed	JUN 01 1999 under 62141

The applicant Sierra Pacific Power Company, hereby makes application for permission to change the Point of Diversion and Place of Use of a portion of water heretofore appropriated under Permit 17585, Certificate 5678

- 1. The source of water is underground
- 2. The amount of water to be changed 1.0 cfs, 724 acre feet annually
- 3. The water to be used for Municipal
- 4. The water heretofore permitted for Municipal
- 5. The water is to be diverted at the following point situate in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 10, T.19N., R.20E., M.D.B.&M.. or at a point from which the NW Corner of said Section 10 bears North 46 0 30' 00" West, a distance of 2,212.39 feet.
- 6. The existing permitted point of diversion is located within the Southwest $\frac{1}{4}$ Southeast $\frac{1}{4}$ Section 4, T.19N., R.20E., M.D.B.&M. or at a piont from which the south $\frac{1}{4}$ corner of said Section 4, bears South 48 31' West, a distance of 991.87 feet. (Map of existing diversion point is on file under 17585)
- 7. Proposed place of use The certificated water service area of Sierra Pacific Power Company as described in Exhibit "B" and as shown on the Map that accompanied Application #62141 on file at the Engineer's Office, Division of Water Resources.
- 8. Existing place of use Sections 4 and 5, T.19N., R.20N., M.D.B.&M.
- 9. Use will be from January 1st to December 31st of each year.
- 10. Use was permitted from January 1st to December 31st of each year.
- 11. Description of proposed works Water Treatment Plant at Sparks Marina. Construct related facilities and connect to Sierra's <u>esisting</u> distribution system.
- 12. Estimated cost of works \$250,000
- 13. Estimated time required to construct works Five (5) years.
- 14. Estimated time required to complete the application of water to beneficial use Ten (10) years
- 15. Remarks: Sierra Pacific Power Company is applying for a permit to change the point of diversion of a portion of their Water <u>Rigth</u>

17585. This permit change application will move water from Sierra's Stanford Well site to the Sparks Marina site. See attached sheet for additional remarks.

By s/Robert R. Squires 6100 Neil Road Reno, Nevada 89520

Compared my/cmf	Reno, Nevada	89520	
Protested			

DEC 1 3 1999

CONT

Additional Information for Application

Sierra Pacific Power Company operates and supplies municipal water for the communities of Reno and Sparks, Nevada and portions of Washoe County in the Truckee Meadows. Sierra's water customers numbered 60,574 in 1995 and increased to 61,912 in 1996. Sierra's municipal water deliveries increased from 59,907 acre-feet in 1995 to 68,126 acre-feet in 1996. Water deliveries for 1997 were 71,420 acre-feet. The increase in customers from 1995 to 1996 was 2 percent. The increase in water use from 1995 to 1996 was 13.7 percent and from 1996 to 1997 was 5 percent.

Sierra Pacific Power Company needs additional groundwater production to meet the needs of their customers in the future. Sierra Pacific Power Company would like to move a portion of water it has from water right 17585 for the Stanford Well. The new production from the Sparks Marina Water Treatment Plant in Sparks is the point of diversion proposed in this change application. The Sparks Marina site has no domestic wells within a radius of 1/2 mile. Sierra foresees no opposition or protest to this application.

Sierra Pacific Power Company is filing this Change of Point of Diversion Application for additional production at their new water treatment plant (Sparks Marina) to supply the needs of their customers in the Reno, Sparks and Truckee Meadows area.

EXHIBIT "B" PROPOSED PLACE OF USE

	PROPO	DSED PLACE OF	USE	
DIVISION	SECTION	<u>T-N</u>	<u>R-I</u>	3
ALL	1-5	18	10	1400001
E1/2	6&7	18	18	M.D.B.&M.
ALL	8-17		18	M.D.B.&M.
E1/2	18&19	18	18	M.D.B.&M.
ALL	20-29	18	18	M.D.B.&M.
E%		18	18	M.D.B.&M.
ALL	30&31	18	18	M.D.B.&M.
ALL	32-36	18	18	M.D.B.&M.
ALL	1-5	19	18	M.D.B.&M.
E1/2	6&7	19	18	M.D.B.&M.
ALL	8-17	19	18	M.D.B.&M.
E1/2	18&19	19	18	M.D.B.&M.
ALL	20-29	19	18	M.D.B.&M.
E%	30&31	19	18	M.D.B.&M.
ALL	32-36	19	18	M.D.B.&M.
ALL	1-5	20	18	M.D.B.&M.
E1/2	6&7	20	18	M.D.B.&M.
ALL	8-17	20	18	M.D.B.&M.
E1/2	18&19	20	18	M.D.B.&M.
ALL	20-29	20	18	M.D.B.&M. M.D.B.&M,
E1⁄4	30&31	20	18	
ALL	32-36	20	18	M.D.B.&M.
	32-30	20	10	M.D.B.&M.
ALL	1-5	21	18	M.D.B.&M.
E1/4	6&7	21	18	M.D.B.&M.
ALL	8-17	21	18	M.D.B.&M.
E1/2	18&19	21	18	M.D.B.&M.
ALL	20-29	21	18	M.D.B.&M.
E1/2	30&31	21	18	M.D.B.&M.
ALL	32-36	21	18	M.D.B.&M.
ALL	1-36	18	19	M.D.B.&M.
				M.D.B.&M.
ALL	1-36	19	19	M.D.B.&M,
ALL	1-36	20	19	M.D.B.&M.
ALL	1-36	21	19	M.D.B.&M.
A T 7	0.05			
ALL	2-35	18	20	M.D.B.&M.
W1/2	36	18	20	M.D.B.&M.
ALL	1-12	19	20	M.D.B.&M.
ALL	14-23	19	20	M.D.B.&M.
ALL	26-35	19	20	M.D.B.&M.
ALL	1-36	20	20	M.D.B.&M.
ALL	1-36	21	20	M.D.B.&M.
ALL	1-36	20	21	M.D,B,&M.
ALL	1-36	21	21	M.D.B.&M.